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Intel Corporation
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Chantilly, VA 20151

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FAX***Urgent and Confidential***

Date: November 6, 2006

TO: **USPTO**
Examiner William M. Treat
Art Unit 2181
Fax Number 571-273-8300

FROM: **Crystal D. Sayles**
Fax Number 703-633-0933
Phone Number 202-588-1959

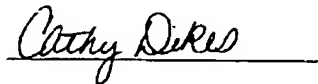
SUBJECT: Application Number 10/017,793
Inventor(s) Youfeng Wu et al.
Date Filed December 12, 2001
Docket Number 042390.P12589
Title Run-Ahead Program Execution With Value Prediction

INCLUDED IN THIS TRANSMISSION:

| | |
|---|---------|
| Fax Cover Sheet | 1 page |
| Transmittal | 1 page |
| Statement of the Substance of the Interview | 2 pages |

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Commissioner for Patents, PO BOX 1450, Alexandria, VA 22313-1450 on November 6, 2006.

Cathy Dikes

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PTO/SB/21 (09-06)

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| | | | |
|---|----------------------|------------------------|---------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/017,793 | |
| | Filing Date | December 12, 2001 | |
| | First Named Inventor | Youfeng Wu | |
| | Art Unit | 2181 | |
| | Examiner Name | William M. Treat | |
| Total Number of Pages in This Submission | 4 | Attorney Docket Number | 042390.P12589 |

| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet Statement of Substance of the Interview |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------|----------|--------|
| Firm Name | Intel Americas | | |
| Signature | /Crystal D. Sayles/ | | |
| Printed name | Crystal D. Sayles | | |
| Date | November 6, 2006 | Reg. No. | 44,318 |

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| | | | |
|-----------------------|--------------------|------|------------------|
| Signature | <i>Cathy Dikes</i> | | |
| Typed or printed name | Cathy Dikes | Date | November 6, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOV 06 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Confirmation No. 9134
)
Wu *et al.*)
)
Application No.: 10/017,793)
Filed: Dec. 12, 2001)
Art Unit: 2181)
Examiner: Treat, William M.)
Docket No.: 042390.P12589)
Customer No. 59796)
)
For: Run-Ahead Program Execution With)
Value Prediction)
_____)

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

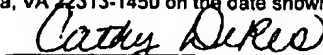
Dear Sir:

In response to the personal Examiner Interview held on October 4, 2006,
Applicants submit the following statement on the substance of the interview.

First, Applicants would like to thank Examiner Treat for the courteous
interview held on October 4, 2006, with Applicants' representative. All of the
rejected claims were discussed. A tentative agreement with respect to the rejected
claims was reached on how to overcome the rejections under 35 U.S.C. § 101 by
amending the preamble of some claims, cancelling some claims, and amending the

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Cathy Dikes

November 6, 2006
Date

- 2 -

Wu et al.
Appl. No. 10/017,793

specification and FIG. 1 in an acceptable manner to support the original disclosure.

Respectfully submitted,

Intel Corporation

Dated: November 6, 2006

/Crystal D. Sayles, Reg. No. 44,318/

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